

SCDXC Newsletter



The Southern California DX Club is an informal group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to everyone around the first week of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Reuse of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Gatherings are informal and impromptu. Anyone interested in gathering can initiate one. Notify N6RV and an email will be pushed out to the group. If you would like to join that email list see our website or email N6RV.

Please check the club web site for events and details at:

<http://www.scdxc.org>

2025 Officers

President
John Schroeder, N6QQ

Newsletter Editor
Bill Kendrick, N6RV

Webmaster
Jim Shryne, N6DHZ

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*If you need him get in
there and work him"*



From the Editor

Hello Everyone!

This month is The International DX Convention at Visalia. How about a get together on Friday night? There are some great restaurants in the area!



You can register here at:

DXconvention.com

Informal Club Meetings on Zoom

We have continued to hold meetings every second Thursday of the month. They will be Zoom only meetings! The next meeting is this month, April 13th at 7 PM. **We will not have a meeting in April due to the 2025 IDXC. Please use the link below to join the Zoom meeting for May and beyond.**

[SCDXC Club Meeting](#)



Rumors on the Band

This month is packed with DX. Get on the air!

QTH	Call	Start Date	End Date	Information
St. Barthelemy	TO1P	Now	4-Apr	SP9FIH 40 17 10m SSB Digi
Sint Maarten	PJ7EE	Now	5-Apr	KC9EE 12 10 6m
Rodrigues Isl.	3B9DJ	Now	5-Apr	OK6DJ OK1CRM OK2ZA 160-10m CW SSB FT8
Surinam	PZ5IP	Now	7-Apr	PY8WW PZ5JW DL8TG 40-10m CW SSB Digi
Tanzania	5H3MB	Now	8-Apr	IK2GZU 80-10m CW SSB Digi
Montserrat	VP2MMN	Now	9-Mar	DF8AN 80-5m CW Digi
Ogasawara	JA1YVT/JD1	Now	10-Apr	JA1YDT 80-2m CW SSB FT8
Maldives	8Q7EF	3-Apr	10-Apr	IW2NEF 40-6m SSB FT8
Cyprus SBA	ZC4RH	6-Apr	11-Apr	G4WXJ 40-10m SSB Digi
St. Barthelemy	FJ/K6EI	8-Apr	12-Apr	K6EI KK6IK 80-10m CW Digi
Ogasawara	JD1BON	8-Apr	17-Apr	J11LET JD1BOI JA1UII JD1BON 160-6m; CW SSB Digi
Galapagos	HD8G	18-Apr	26-Apr	PY2PT PY2WAS PY5CC YT1AD 160-6m, CW SSB Digi
Gambia	C5LT / C5R	19-Apr	2-May	F5RAV YU5R HF CW SSB Digi
Tanzania	5H1KB	22-Apr	1-May	DL2SBY HF + 6m
Austral Isl.	TX9A	25-Apr	7-May	9A2NA 9A3MR 9A9R DK8ZZ HF

ClubLog Most Wanted						
2024			2023			
#	Pfx	Entity	#	Pfx	Entity	Delta
1	P5	DPRK (NORTH KOREA)	1	P5	DPRK (NORTH KOREA)	1 =
2	BS7H	SCARBOROUGH REEF	2	BS7H	SCARBOROUGH REEF	2 =
3	CE0X	SAN FELIX ISLANDS	3	CE0X	SAN FELIX ISLANDS	3 =
4	BV9P	PRATAS ISLAND	4	3Y/B	BOUVET ISLAND	10 (1 6)
5	KH7K	KURE ISLAND	5	BV9P	PRATAS ISLAND	4 (1 1)
6	KH3	JOHNSTON ISLAND	6	KH7K	KURE ISLAND	5 (1 1)
7	3Y/P	PETER 1 ISLAND	7	KH3	JOHNSTON ISLAND	6 (1 1)
8	FT5/X	KERGUELEN ISLAND	8	FT/G	GLORIOSO ISLAND	33 (1 25)
9	YV0	AVES ISLAND	9	FT5/X	KERGUELEN ISLAND	8 (1 1)
10	3Y/B	BOUVET ISLAND	10	3Y/P	PETER 1 ISLAND	7 (1 3)
11	ZS8	PRINCE EDWARD & MARION ISLANDS	11	YV0	AVES ISLAND	9 (1 2)
12	KH4	MIDWAY ISLAND	12	VK0M	MACQUARIE ISLAND	13 (1 1)
13	VK0M	MACQUARIE ISLAND	13	SV/A	MOUNT ATHOS	28 (1 15)
14	PY0S	SAINT PETER AND PAUL ROCKS	14	ZS8	PRINCE EDWARD & MARION ISLANDS	11 (1 3)
15	KP5	DESECHEO ISLAND	15	KH4	MIDWAY ISLAND	12 (1 3)
16	VP0S	SOUTH SANDWICH ISLANDS	16	EZ	TURKMENISTAN	21 (1 5)
17	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS	17	PY0S	SAINT PETER AND PAUL ROCKS	14 (1 3)
18	FK/C	CHESTERFIELD ISLANDS	18	FT5/W	CROZET ISLAND	29 (1 11)
19	VK0H	HEARD ISLAND	19	VP0S	SOUTH SANDWICH ISLANDS	16 (1 3)
20	FT/T	TROMELIN ISLAND	20	KP5	DESECHEO ISLAND	15 (1 5)
21	EZ	TURKMENISTAN	21	YK	SYRIA	22 (1 1)
22	YK	SYRIA	22	KH5	PALMYRA & JARVIS ISLANDS	44 (1 22)
23	ZL8	KERMADEC ISLAND	23	PY0T	TRINIDADE & MARTIN VAZ ISLANDS	35 (1 12)
24	VP0G	SOUTH GEORGIA ISLAND	24	XF4	REVILLAGIGEDO	25 (1 1)
25	XF4	REVILLAGIGEDO	25	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS	17 (1 8)
26	KH1	BAKER HOWLAND ISLANDS	26	FK/C	CHESTERFIELD ISLANDS	18 (1 8)
27	KH9	WAKE ISLAND	27	FT/T	TROMELIN ISLAND	20 (1 7)
28	SV/A	MOUNT ATHOS	28	KH1	BAKER HOWLAND ISLANDS	26 (1 2)
29	FT5/W	CROZET ISLAND	29	VK0H	HEARD ISLAND	19 (1 10)
30	VK9M	MELLISH REEF	30	JD/M	MINAMI TORISHIMA	32 (1 2)
31	FT/J	JUAN DE NOVA, EUROPA	31	VP0G	SOUTH GEORGIA ISLAND	24 (1 7)
32	JD/M	MINAMI TORISHIMA	32	ZL8	KERMADEC ISLAND	23 (1 9)
33	FT/G	GLORIOSO ISLAND	33	KH9	WAKE ISLAND	27 (1 6)
34	T19	COCOS ISLAND	34	VK9M	MELLISH REEF	30 (1 4)
35	PY0T	TRINIDADE & MARTIN VAZ ISLANDS	35	FT/J	JUAN DE NOVA, EUROPA	31 (1 4)
36	HK0/M	MALPELO ISLAND	36	T19	COCOS ISLAND	34 (1 2)
37	KP1	NAVASSA ISLAND	37	3D2/C	CONWAY REEF	59 (1 22)
38	VK9W	WILLIS ISLAND	38	T31	CENTRAL KIRIBATI	48 (1 10)
39	FT5Z	AMSTERDAM & ST PAUL ISLANDS	39	HK0/M	MALPELO ISLAND	36 (1 3)
40	VP80	SOUTH ORKNEY ISLANDS	40	KP1	NAVASSA ISLAND	37 (1 3)
41	XZ	MYANMAR	41	F0/C	CLIPPERTON ISLAND	54 (1 13)
42	ZK3	TOKELAU ISLANDS	42	H40	TEMOTU PROVINCE	49 (1 7)
43	3C0	ANNONBO	43	KH8/S	SWAINS ISLAND	51 (1 8)
44	KH5	PALMYRA & JARVIS ISLANDS	44	VP80	SOUTH ORKNEY ISLANDS	40 (1 4)
45	IS	SPRATLY ISLANDS	45	FT5Z	AMSTERDAM & ST PAUL ISLANDS	39 (1 6)
46	T5	SOMALIA	46	VK9W	WILLIS ISLAND	38 (1 8)
47	R1F	FRANZ JOSEF LAND	47	T33	BANABA ISLAND	50 (1 3)
48	T31	CENTRAL KIRIBATI	48	XZ	MYANMAR	41 (1 7)
49	H40	TEMOTU PROVINCE	49	5A	LIBYA	74 (1 25)
50	T33	BANABA ISLAND	50	ZK3	TOKELAU ISLANDS	42 (1 8)

CADXA Most Wanted DXCC

ClubLog Most Wanted DXCC



DX Standings

Thanks to Warren, KN6ZZI, John, N6AX, Dennis, N6DD, Greg, N6PM, and Bill N6RV for submitting his DXCC update!

John Klewer, N6AX has just entered the DXCC Honor Roll receiving confirmation #331. Way to go John!

Greg, N6PM, caught a long standing error in this column. In prior issues the instructions below indicated that 60 meters was not listed in the 11B WAZ table. Actually it has been ever since we started. The instructions below have been rectified (and filtered!) Thanks Greg.

If you are a new member please join ClubLog and then sign up for the Southern California DX Club. If you need help email me. Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 11 bands 160 - 6, including 60 meters. The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY



SCDXC Lifetime Standings									
Rank	Call	Current	Total	Slots	Rank	Call	Current	Total	Slots
1	W6KH	340	389		47	N6VNI	312	314	1541
2	JA1BK	340	383	3242	48	N6WT	311	311	1584
3	K6YRA	340	378	2278	49	W6HB	311	311	1029
4	OH2BH	340	378		50	N6PM	304	305	2144
5	N0FW	340	372	2978	51	N6GP	299	314	1851
6	K6YUI	340	366	2610	52	K6IRD	292	302	649
7	NS6C	340	361	2657	53	W6ZL	287	291	1074
8	W6SR	340	359	2778	54	WA6HXM	275	275	
9	K6FG	340	357	2786	55	WA6WXD	274	274	
10	WA6WZO	340	358	2456	56	K6VC	264	267	
11	K5KT	340	355		57	K0XP	250	249	973
23	W8DX	340	353	2456	69	N6AA	247	247	2442
12	N6WS	340	352	2723	58	W6KC	246	248	743
13	W6TK	340	351	1781	59	NE6V	239	239	1037
14	N6HC	340	349	2408	60	KN6ZZI	234	234	1007
15	W6KK	340	349	2066	61	K6JEY	234	234	
16	K6ND	340	348	2861	62	N6HE	229	238	746
17	WA5VGI	340	348	2798	63	N6VOH	222	251	
18	KJ6Y	340	348	1439	64	W6YLZ	219	220	
19	N6PEQ	340	347	2056	65	N6AV	212	212	
20	KR6C	340	346	2152	66	K6AFW	204	204	917
21	N6RV	339	356	2522	67	WB6DJI	200	200	589
22	N6QQ	339	356	2353	68	AA6DW	196	202	402
23	W6FL	339	353	1644	69	K6FOD	188	188	479
24	K6RO	339	348	2484	70	K9TAD	178	178	244
25	W6TJI	338	355		71	N6LL	169	169	
26	W6IRD	338	354		72	W6GA	169	168	
27	W6RW	338	352	2479	73	KC6TOD	166	166	
28	N6HY	338	346	2294	74	KK6M	162	192	
29	N6MG	338	338		75	W6QE	149	149	365
30	N6RW	337	372	2727	76	K6DW	147	147	
31	W6OU	337	356	1613	77	WD6Y	147	147	274
32	N6IC	336	347		78	WC2S	146	146	
33	N6AX	336	322	1826	79	AB9A	141	141	224
34	K6JW	335	341	1371	80	NZ6L	137	178	158
35	N7NR	335	354	2686	81	N6CA	133	133	386
36	SM5GMZ	335	346	2454	82	K6NGO	130	130	
37	N6MXU	335	339	1831	83	KI6BTY	115	115	430
38	K4ST	335	339	2065	84	K6BBQ	103	117	216
39	K2IXQ	334	339	1796	85	N6YQ	100	128	
40	W6SW	331	339	540	86	WA6MEM	100	100	
41	K6SY	331	337	1158	87	W6CCC	95	95	211
42	W6DR	331	336	2109	88	W6MPB	61	61	
43	N6AX	331	336	1826	89	K6LAC	46	46	
44	AA6PW	330	331	1785	90	K6YIC	43	43	92
45	NK6A	313	316	957	91	NY6Y	28	28	
46	N6DHz	312	318	1535	92	KJ6YL	14	14	

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	426	200	M/P/C/R/5
2	K6ND	415	200	M/5
3	WA5VGI	416	200	M/P/C/R/5
4	N6WS	415	200	M/P/C/R/5
5	W6SR	384	200	M/P/C/5
6	K6FG	376	200	M/P/C/R/5
7	NS6C	369	200	M/P/C/R/5
8	W8DX	357	200	M/5
9	N6AW	355	200	M/P/C/5
10	K6YUI	353	200	M/P/C/R/5
11	W6RW	344	200	M/P/C/5
12	K6YRA	337	200	P/5
13	W6TK	369	198	
14	N6HY	365	196	M/P/C
15	N6RW	410	199	
16	N6WT	385	195	
17	N6RV	384	195	
18	K6RO	379	195	M/P/C
19	W6FL	253	195	
20	N6PM	380	194	
21	N6QQ	343	189	
22	KR6C	333	189	
23	N6PEQ	338	188	
24	W6DR	348	187	
25	W6OU	307	186	
26	N6GP	313	185	
27	K4ST	310	185	
28	W6KK	307	185	
29	N6DHz	295	182	
30	AA6PW	298	181	
31	N6VNI	291	181	
32	K6SY	299	178	
33	KJ6Y	237	173	
34	N6HE	253	168	
35	W6ZL	253	166	M/P/C/R
36	KN6ZZI	251	134	
37	K6JW	244	158	
38	NK6A	290	157	
39	W6KC	217	156	
40	W6YLZ	151	288	
41	K7MY	258	159	
42	N6MG	241	150	
43	NE6V	256	149	
44	K6AFW	218	149	
45	KK6M	173	140	
46	K0XP	171	140	
47	K6IRD	220	130	
48	W6SW	154	126	M/P
49	W6IRD	102	112	
50	WD6Y	174	109	M
51	K6VC	145	96	
52	K6DW	143	118	
53	WC2S	201	115	
54	K6NGO	191	110	
55	K6FOD	160	106	
56	K9TAD	113	99	
57	NZ6L	104	82	
58	N6HC	17	13	
59	WB6DJI	11	8	

2025 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP0G	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP0S	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2E	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP2M	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8/S	ON	S5	TF	V3	VP2V	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FT/G	HC	J8	KH9	OX	S7	TG	V4	VP5	YB	ZD9
3DA	5U	9M2	C21	D4	ET	FT/J	HC8	JA	KL7	OY	S9	TI	V5	VP6	YI	ZF
3V	5V7	9M6	C31	D6	EU	FT/T	HH	JD/M	KP1	OZ	SM	TI9	V6	VP6/D	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5/W	HI	JD/O	KP2	P2	SP	TJ	V7	VP8	YK	ZL
3XA	5X	9Q	C6A	DU	EY	FT5/X	HK	JT	KP4	P4	ST	TK	V8	VP8H	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8O	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

We have worked 238 entities in 2 months!
That is amazing. The ARRL CW DX Contest increased everybody's standing!

Will, K6ND, leads the pack but he has yet to crack the top 10 on ClubLog. This year's competition is tough! Members of ClubLog have already worked 260 entities.

If you want to join in the chase please join ClubLog and then Join the SCDXC DX League.

2025 Get Schroeder Leaders							
2025 Total Entities Worked							261
2024 Total Entities Worked							289
2025 Entities Worked by SCDXC							246
2024 SCDXC Entities Worked							280
2025 Entities Worked by SCDXC Members in SoCal							238
2024 Entities Worked by SCDXC Members in SoCal							273
2025 ClubLog Leaders Entities Worked							261
2024 ClubLog Leaders Entities Worked							288
2024 SCDXC Leader (K6ND)							273
2024 ClubLog Leader (N4RJ)							277
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-Q
							Uniques
							5
1	K6ND	228	121	-43	3	18	-148
2	K6RO	225	12	-42	0	21	-145
3	N6RW	221	20	-43	-4	25	-141
4	N6WT	220	42	-47	-5	26	-140
5	N6RV	219	24	-45	-6	27	-139
6	K6AFW	210	27	-49	-15	36	-130
7	NS6C	190	41	-72	-35	56	-110
8	N0FW	183	43	-90	-42	63	-103
9	WA5VGI	177	0	-82	-48	69	-97
10	AA6AA	171	15	-67	-54	75	-140
11	KN6ZZI	166	74	-72	-59	80	-86
12	N6PM	156	23	-35	-69	90	-76
13	N6AV	135	26	-53	-90	111	-55
14	N6MG	133	39	-51	-92	113	-53
15	AA6PW	132	14	-60	-93	114	-52
16	W6DR	107	48	-123	-118	139	-27
17	N6GP	100	0	-89	-125	146	-20

ClubLog Worked Not SCDXC

3C	7P	J2	TL
3DA	9U	KG4	VQ9
5T	E4	P2	YA
5U	FH	ST	YK

SCDXC Get Schroeder Standings 2025																
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots		
1	K6ND	4	28	5	25	72	111	68	103	58	113	0	228	587	34	
2	K6RO	2	66	20	120	94	173	160	175	166	185	18	225	1179	37	
3	N6RW	34	93	57	132	152	163	149	158	162	166	25	220	1291	67	
4	N6WT	5	38	2	91	87	148	124	155	109	160	9	220	928	11	
5	N6RV	0	36	13	111	115	153	99	149	111	154	16	217	957	57	
6	K6AFW	0	53	22	83	70	89	68	124	79	132	1	210	721	33	
7	NS6C	2	7	1	6	23	54	26	63	45	78	16	190	321	68	
8	N0FW	30	43	41	88	103	98	82	92	114	132	8	183	831	29	
9	WA5VGI	3	31	7	0	57	24	25	50	59	45	0	177	301	41	
10	KN6ZZI	0	0	0	20	43	80	45	104	42	95	14	166	443	2	
11	N6PM	3	12	4	47	43	34	31	48	76	58	13	156	369	31	
12	N6AV	0	0	0	66	54	77	29	78	50	85	0	135	439	3	
13	N6MG	0	12	0	58	20	40	20	48	89	47	1	133	335	48	
14	AA6PW	0	2	0	57	15	38	6	93	40	95	0	132	346	38	
15	W6DR	15	12	12	52	30	31	13	45	30	37	1	107	278	45	
16	N6GP	0	0	0	0	0	29	0	36	19	77	1	100	162	37	
17	N6WS	0	0	4	32	3	26	20	28	41	35	14	97	203	61	
18	NK6A	0	0	0	0	1	10	2	83	1	66	0	97	163	80	
19	N6DZH	0	2	0	5	1	9	5	48	16	84	0	96	170	37	
20	N6QQ	0	0	0	1	33	5	13	22	21	18	3	80	116	68	
21	W6YLZ	0	0	0	0	0	31	7	20	27	6	12	68	103	37	
22	WC2S	0	0	0	0	11	11	8	14	23	32	5	67	104	7	
23	K6BTY	0	6	1	15	3	26	10	21	14	54	1	66	151	3	
24	K0XP	22	6	0	11	11	12	5	16	7	34	0	62	124	18	
25	W6KK	1	11	0	3	10	3	2	18	16	43	3	61	110	30	
26	K7MY	0	0	0	0	0	0	0	0	0	61	0	61	61	48	
27	K6FG	1	13	0	4	25	19	1	0	2	6	6	50	77	69	
28	NA6Q	0	1	0	6	1	16	1	13	11	23	0	39	72	8	
29	KR6C	0	0	0	5	0	7	1	11	8	13	0	36	45	47	
30	K6NGO	0	0	0	4	5	8	6	10	7	7	4	31	51	5	
31	K6JW	0	15	0	0	1	3	5	4	1	6	0	30	35	66	
32	AA6DW	0	0	0	1	1	8	1	8	5	5	0	20	29	38	
33	W6SR	0	0	0	0	0	0	0	0	0	0	7	7	7	58	
34	N6PEQ	0	0	0	0	1	0	0	0	2	4	0	7	7	39	
35	K6KM	0	0	0	0	0	0	0	0	0	0	1	1	1	46	
36	K6FOD	0	0	0	0	0	0	0	0	0	0	1	1	1	7	

What Did We Really Work?

March did not disappoint. Only three of us reported and we worked 199 entities. It would be nice to have more involved. The WPX contest as well as a few DXpeditions bolstered the numbers.

Total Jan Feb Mar						Total Jan Feb Mar						Total Jan Feb Mar					
Entity	Prefix	240	204	195	199	Entity	Prefix	240	204	195	199	Entity	Prefix	240	204	195	199
MONACO	3A	1	1	0	0	ETHIOPIA	ET	1	1	0	0	CURACAO	PJ2	1	1	1	1
MAURITIUS ISLAND	3B8	1	1	0	0	BELARUS	EU	1	1	1	1	BONAIRE	PJ4	1	1	1	1
RODRIGUEZ ISLAND	3B9	1	0	0	1	KYRGYZSTAN	EX	1	1	1	1	SINT MAARTEN	PJ7	1	1	1	0
FIJI ISLANDS	3D2	1	1	0	0	TAJIKISTAN	EY	1	0	1	1	BRAZIL	PY	1	1	1	1
CONWAY REEF	3D2/C	1	0	0	1	FRANCE	F	1	1	1	1	SURINAME	PZ	1	1	1	1
TUNISIA	3V	1	1	0	1	GUADELOUPE	FG	1	1	1	1	WESTERN SAHARA	S0	1	1	1	1
VIET NAM	3W	1	1	1	1	SAINT BARTHELEMY	FJ	1	0	1	1	BANGLADESH	S2	1	0	1	0
AZERBAIJAN	4J	1	1	0	1	NEW CALEDONIA	FK	1	1	1	1	SLOVENIA	S5	1	1	1	1
GEORGIA	4L	1	1	1	1	MARTINIQUE	FM	1	1	1	1	SEYCHELLES ISLANDS	S7	1	1	0	0
MONTENEGRO	4O	1	1	1	1	FRENCH POLYNESIA	FO	1	1	0	1	SWEDEN	SM	1	1	1	1
SRI LANKA	4S	1	1	1	1	CLIPPERTON ISLAND	FO/C	1	0	1	0	POLAND	SP	1	1	1	1
ITU HQ	4U1TU	1	0	0	1	MARQUESAS ISLANDS	FO/M	1	1	0	0	EGYPT	SU	1	1	1	1
UNITED NATIONS HQ	4U1UN	1	1	1	1	SAINT PIERRE & MIQUELON	FP	1	0	1	0	Greece	SV	1	1	1	1
ISRAEL	4X	1	1	1	1	REUNION ISLAND	FR	1	1	1	1	Dodecanese	SV5	1	1	1	1
CYPRUS	5B	1	1	1	1	SAINT MARTIN	FS	1	1	1	0	Crete	SV9	1	1	1	1
TANZANIA	5H	1	0	1	1	TROMELIN ISLAND	FT/T	1	0	1	1	Mount Athos	SV-A	1	1	0	0
NIGERIA	5N	1	0	1	0	FRENCH GUIANA	FY	1	1	1	1	EASTERN KIRIBATI	T32	1	1	0	1
MADAGASCAR	5R	1	1	1	1	ENGLAND	G	1	1	1	1	SAN MARINO	T7	1	1	1	1
SAMOA	5W	1	1	1	1	ISLE OF MAN	GD	1	0	1	1	PALAU	T8	1	1	0	1
UGANDA	5X	1	0	0	1	NORTHERN IRELAND	GI	1	1	1	1	TURKEY	TA	1	1	1	1
KENYA	5Z	1	1	1	1	JERSEY	GJ	1	1	1	1	ICELAND	TF	1	1	1	1
SENEGAL	6W	1	1	0	0	SCOTLAND	GM	1	1	1	1	GUATEMALA	TG	1	1	1	1
JAMAICA	6Y	1	1	1	1	GUERNSEY	GU	1	1	1	1	COSTA RICA	TI	1	1	1	1
MALAWI	7Q	1	1	1	1	WALES	GW	1	1	1	1	CAMEROON	TJ	1	1	0	0
ALGERIA	7X	1	1	1	1	SOLOMON ISLANDS	H4	1	0	0	1	CORSICA	TK	1	1	1	1
BARBADOS	8P	1	1	1	1	TEMOTU PROVINCE	H40	1	1	0	0	GABON	TR	1	1	1	1
MALDIVES	8Q	1	1	1	0	HUNGARY	HA	1	1	1	1	BENIN	TY	1	0	0	1
GUYANA	8R	1	1	1	0	SWITZERLAND	HB	1	1	1	1	MALI	TZ	1	0	1	0
CROATIA	9A	1	1	1	1	LIECHTENSTEIN	HB0	1	1	1	1	EUROPEAN RUSSIA	UA	1	1	1	1
MALTA	9H	1	1	1	1	ECUADOR	HC	1	1	1	1	ASIATIC RUSSIA	UA0	1	1	1	1
ZAMBIA	9J	1	0	1	1	GALAPAGOS ISLANDS	HC8	1	1	1	1	KALININGRAD	UA2	1	1	1	1
KUWAIT	9K	1	1	0	1	HAITI	HH	1	1	1	0	UZBEKISTAN	UJ	1	1	1	0
SIERRA LEONE	9L	1	0	1	0	DOMINICAN REPUBLIC	HI	1	1	1	1	KAZAKHSTAN	UN	1	1	1	1
WEST MALAYSIA	9M2	1	1	1	1	COLOMBIA	HK	1	1	1	1	UKRAINE	UR	1	1	1	1
EAST MALAYSIA	9M6	1	1	1	1	SAN ANDRES ISLAND	HK0S	1	0	0	1	ANTIGUA & BARBUDA	V2	1	1	1	1
NEPAL	9N	1	1	0	0	REPUBLIC OF KOREA	HL	1	1	1	1	BELIZE	V3	1	1	1	1
SINGAPORE	9V	1	1	1	1	PANAMA	HP	1	1	1	1	SAINT KITTS & NEVIS	V4	1	1	1	1
RWANDA	9X	1	1	1	0	HONDURAS	HR	1	1	1	1	NAMIBIA	V5	1	1	1	1
TRINIDAD & TOBAGO	9Y	1	1	1	1	THAILAND	HS	1	1	1	1	MICRONESIA	V6	1	0	0	1
BOTSWANA	A2	1	1	1	0	SAUDI ARABIA	HZ	1	1	1	1	MARSHALL ISLANDS	V7	1	1	1	0
TONGA	A3	1	0	1	1	ITALY	I	1	1	1	1	BRUNEI	V8	1	1	1	1
OMAN	A4	1	1	1	0	SARDINIA	IS0	1	1	1	1	CANADA	VE	1	1	1	1
UNITED ARAB EMIRATES	A6	1	1	1	1	GRENADA	J3	1	0	1	1	AUSTRALIA	VK	1	1	1	1
QATAR	A7	1	1	1	1	GUINEA-BISSAU	J5	1	1	0	0	COCOS (KEELING) ISLAND	VK9C	1	0	0	1
BAHRAIN	A9	1	1	1	1	SAINT LUCIA	J6	1	1	1	1	NORFOLK ISLAND	VK9N	1	1	1	1
PAKISTAN	AP	1	1	0	1	DOMINICA	J7	1	1	1	1	CHRISTMAS ISLAND	VK9X	1	0	1	1
TAIWAN	BU	1	1	1	1	SAINT VINCENT	J8	1	1	1	1	ANGUILLA	VP2E	1	0	1	1
CHINA	BY	1	1	1	1	JAPAN	JA	1	1	1	1	MONTserrat	VP2M	1	0	1	1
NAURU	C21	1	1	1	1	MINAMI TORISHIMA	JD/M	1	1	1	0	TURKS & CAICOS ISLANDS	VP5	1	1	0	1
ANDORRA	C31	1	1	1	1	OGASAWARA	JD/O	1	1	0	0	PITCAIRN ISLAND	VP6	1	1	1	1
THE GAMBIA	C5	1	1	1	0	MONGOLIA	JT	1	1	1	1	FALKLAND ISLANDS	VP8	1	1	0	1
BAHAMAS	C6A	1	1	1	1	SVALBARD	JW	1	1	1	0	BERMUDA	VP9	1	1	1	1
CHILE	CE	1	1	1	1	JORDAN	JY	1	1	1	1	HONG KONG	VR	1	1	1	1
EASTER ISLAND	CE0Y	1	1	0	1	UNITED STATES OF AMERICA	K	1	1	1	1	INDIA	VU	1	1	1	1
ANTARCTICA	CE9	1	1	1	0	MARIANA ISLANDS	KH0	1	1	1	1	ANDAMAN & NICOBAR ISLANDS	VU4	1	0	0	1
MOROCCO	CN	1	1	1	1	GUAM	KH2	1	1	1	1	MEXICO	XE	1	1	1	1
CUBA	CO	1	1	1	1	HAWAII	KH6	1	1	1	1	CAMBODIA	XU	1	0	1	0
BOLIVIA	CP	1	1	1	1	AMERICAN SAMOA	KH8	1	1	0	0	LAOS	XW	1	0	0	1
PORTUGAL	CT	1	1	1	1	WAKE ISLAND	KH9	1	1	1	0	MACAO	XX9	1	0	1	1
MADEIRA ISLANDS	CT3	1	1	1	1	ALASKA	KL7	1	1	1	1	INDONESIA	YB	1	1	1	1
AZORES	CU	1	1	1	1	US VIRGIN ISLANDS	KP2	1	1	1	1	VANUATU	YJ	1	0	0	1
URUGUAY	CX	1	1	1	1	PUERTO RICO	KP4	1	1	1	1	LATVIA	YL	1	1	1	1
ANGOLA	D2	1	1	1	0	NORWAY	LA	1	1	1	1	NICARAGUA	YN	1	1	1	1
CAPE VERDE	D4	1	1	1	1	ARGENTINA	LU	1	1	1	1	ROMANIA	YO	1	1	1	1
COMOROS	D6	1	0	0	1	LUXEMBOURG	LX	1	1	1	1	EL SALVADOR	YS	1	1	1	1
FEDERAL REPUBLIC OF GERMANY	DL	1	1	1	1	LITHUANIA	LY	1	1	1	1	SERBIA	YT	1	1	1	1
PHILIPPINES	DU	1	1	1	1	BULGARIA	LZ	1	1	1	1	VENEZUELA	YV	1	1	1	1
NORTH COOK ISLANDS	E5/N	1	0	0	1	PERU	OA	1	1	1	1	ZIMBABWE	Z2	1	1	1	0
SOUTH COOK ISLANDS	E5/S	1	1	1	1	LEBANON	OD	1	1	1	1	NORTH MACEDONIA	Z3	1	1	1	0
BOSNIA-HERZEGOVINA	E7	1	1	1	1	AUSTRIA	OE	1	1	1	1	REPUBLIC OF KOSOVO	Z6	1	1	1	1
SPAIN	EA	1	1	1	1	FINLAND	OH	1	1	1	1	REPUBLIC OF SOUTH SUDAN	Z8	1	1	0	0
BALEARIC ISLANDS	EA6	1	1	1	1	ALAND ISLANDS	OH0	1	0	1	1	ALBANIA	ZA	1	1	1	1
CANARY ISLANDS	EA8	1	1	1	1	CZECH REPUBLIC	OK	1	1	1	1	GIBRALTAR	ZB2	1	1	1	1
CEUTA & MELILLA	EA9	1	1	1	1	SLOVAK REPUBLIC	OM	1	1	1	1	SAINT HELENA	ZD7	1	1	1	1
IRELAND	EI	1	1	1	1	BELGIUM	ON	1	1	1	1	TRISTAN DA CUNHA & GOUGH ISLAND	ZD9	1	1	0	1
ARMENIA	EK	1	1	1	1	GREENLAND	OX	1	1	0	1	CAYMAN ISLANDS	ZF	1	1	1	1
LIBERIA	EL	1	1	0	0	FAROE ISLANDS	OY	1	1	0	1	NEW ZEALAND	ZL	1	1	1	1
IRAN	EP	1	0	0	1	DENMARK	OZ	1	1	1	1	CHATHAM ISLAND	ZL7	1	0	0	1
MOLDOVA	ER	1	1	1	1	ARUBA	P4	1	1	1	1	PARAGUAY	ZP	1	1	1	1
ESTONIA	ES	1	1	1	1	NETHERLANDS	PA	1	1	1	1	REPUBLIC OF SOUTH AFRICA	ZS	1	1	1	1

Who's on 6?

TEP season is in full swing. Today there was a massive South American openings. In the past there were huge activity from Brazil, Chile, and Argentina. Today, along with the usual suspects from those countries there was a huge number of stations from Uruguay. As we approach Es season, if there are backscatter openings to Africa, we may have some really good openings to Africa as well. F2 may occur as well though the SFI is below 200.

		So Cal		At Lrg		Diff		Uniques				Total																									
	Pfx	DX	QSOs	DX	QSOs			SoCal	At Lrg	Total	DX	QSOs	N6CA	N6RW	K6RO	NS6C	N6RV	N6WS	KN6ZZI	N6PM	W6YLZ	N6WT	N0FW	W6SR	K6FG	WC2S	K6NGO	N6QQ	W6KK	KI6BTY	W6DR	N6GP	K6FOD	K6AFW	N6MG		
		30	138	39	72	9		3	9	12	42	210	31	25	18	16	16	14	14	13	12	9	8	7	6	5	4	3	3	1	1	1	1	1	1		
												2025	-29	-24	-16	-8	-30	-43	11	6	-11	-14	-27	0	-10	-5	-4	-25	-8	-2	-19	-11	-15	-6	-11		
											42	Uniques	8	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	3D2	1	2	1	1	0	0	0	0	0	1	3	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
59	9Y	0	0	1	2	1	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
77	CE	1	8	1	3	0	0	0	0	0	1	11	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
83	CO	1	1	1	1	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
88	CX	1	7	1	2	0	0	0	0	0	1	9	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
98	ES/N	1	4	1	1	0	0	0	0	0	1	5	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
99	ES/S	1	3	1	1	0	0	0	0	0	1	4	1	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
121	FK	1	7	1	1	0	0	0	0	0	1	8	0	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
127	FO/M	1	1	0	0	-1	1	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
151	HC	1	9	1	4	0	0	0	0	0	1	13	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	
152	HC8	1	1	1	2	0	0	0	0	0	1	3	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
154	HI	1	1	1	1	0	0	0	0	0	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
155	HK	1	4	1	3	0	0	0	0	0	1	7	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
159	HP	1	1	1	1	0	0	0	0	0	1	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
169	J6	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
170	J7	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
171	J8	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
172	JA	1	1	0	0	-1	1	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
179	K	1	15	1	4	0	0	0	0	0	1	19	1	1	1	1	0	1	1	1	1	0	1	1	0	1	1	0	1	1	1	1	1	1	1	1	
187	KH6	1	1	1	2	0	0	0	0	0	1	3	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
194	KP2	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
195	KP4	1	3	1	2	0	0	0	0	0	1	5	1	1	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
197	LA	0	0	1	1	1	0	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
198	LU	1	10	1	4	0	0	0	0	0	1	14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	
202	OA	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
215	P4	1	2	1	1	0	0	0	0	0	1	3	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
218	PJ2	0	0	1	1	1	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
222	PY	1	7	1	3	0	0	0	0	0	1	10	1	1	1	1	1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
251	TG	1	3	1	2	0	0	0	0	0	1	5	1	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
252	TI	1	1	1	2	0	0	0	0	0	1	3	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
269	V2	1	2	1	2	0	0	0	0	0	1	4	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
270	V3	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
276	VE	0	0	1	3	1	0	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
277	VK	1	7	1	2	0	0	0	0	0	1	9	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
283	VK9N	1	10	1	3	0	0	0	0	0	1	13	1	1	1	1	1	0	1	1	1	1	0	1	0	1	1	1	0	0	0	0	0	0	0	0	
292	VP8	0	0	1	1	1	0	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
294	VP8/H	1	3	1	1	0	0	0	0	0	1	4	0	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
303	XE	1	5	1	3	0	0	0	0	0	1	8	1	1	1	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
320	YV	0	0	1	2	1	0	0	0	0	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
332	ZF	1	1	0	0	-1	1	0	0	1	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
334	ZL	1	10	1	2	0	0	0	0	0	1	12	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	
335	ZL7	1	8	1	2	0	0	0	0	0	1	10	1	1	1	1	1	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	



Deleted ARRL DXCC Entities

This month we look at deleted entity #57 Kamaran Island.

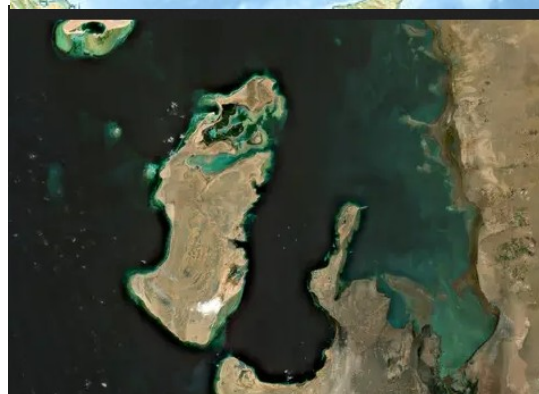
Prefix	Entity	Cont	Zone	UTC	Location	Prefix
			ITU	CQ	+/- Lat Long	
VS9A	PDR Yemen	AS	39	21	3 13N 45E	VS9A, VS9P, VS9S
VS9H	Kuria Muria Is	AS	39	21	4 18N 56E	
VS9K	Kamaran Is	AS	39	21	3 15N 43E 7O	
ZC5	Br No Borneo	OC	54	28	8 6N 116E	
ZC6	Palestine	AS	39	20	2 32N 35E	4X1
ZD4	Gold Coast, Togoland	AF	46	35	0 5N 0W	
ZS0	Penguin Is	AF	57	38	2 27S 15E	
ZS9	Walvis Bay	AF	57	38	2 23S 15E	

Kamaran Island

Kamaran is an island located in the Red Sea adjacent to Yemen. Today it is part of Yemen. Kamaran is a shelf island located in shallow waters surrounded by reefs on three sides. The island is mostly flat.

Kamaran was initially discovered by a Western government, Portugal, in 1523. They found the island to be desolate and deficient of the resources to sustain life. The Ottoman Empire noted that the island was occupied by the Portuguese. They were expelled. As an example that the island was not a friendly place, it wasn't until 1915 in WWI that the British established a presence on the island. When the Ottoman empire was dissolved in 1923, the British continued to administer the region. Yemen was not happy! Historically the island was used starting with the Ottomans as a quarantine station for Muslims on pilgrimage to Mecca. The British built on this station, modernizing it. This created an economic boom for the islanders which lasted until the Saudis built a station closer to Mecca.

On November 30, 1967 the island was given to South Yemen (a.k.a. People's Democratic Republic of Yemen. When Yemen was reunified the Houthis occupied it. They used it as a base to project power into the Red Sea launching surface to ship missiles and setting up a naval base using speedboats. In 2024 the US and UK attacked the island reducing its ability to affect shipping in the Red Sea.



Amateur Radio Operations

Kamaran Isl.	
G3GJQ/VS9K	1961
G3GPE/VS9K	1961
G3NAC/VS9K	1961
G3OLV/VS9K	1961
VS9KAC	1961
VS9KPH	1961
VS9KDV	1963
VS9KRV	1966

If you notice there are only three dates for the 8 QSLs that are listed. The first operation, 1961, had 7 operators and 3 stations. The operators were on station 24/7 on 2 hour shifts! The RAF Amateur Radio Society staged the DXpedition from October 5th through the 16th. They made 5092 QSOs, working 135 countries and 38 zones. Note the Heathkit DX100 with the SSB adapter! Those were the days.

Next was the 1963 one man DXpedition by Gus Browning, W4BPD sponsored by ACK Radio Supply, W4ECJ.

The last DXpedition on record was by G3VIY who travelled extensively through the region. As mentioned in prior articles Ray Vasper was a member of the British Signal Corp and operated in Yemen as well.



Up-sticks on arrival at Kamaran Island, Red Sea, on October 5. The photograph gives a good impression of the site conditions.



One of the operating positions when the R.A.F.A.R.S. boys were on Kamaran Is., showing the Heathkit equipment and a Geloso G.209 receiver. Three stations were kept on the air on five bands, and some thousands of QSO's made by seven operators, working in shifts of two hours on and two hours off — see story.

To Radio <u>W8I2Q</u>	
THE ROYAL AIR FORCE AMATEUR RADIO SOCIETY Expedition to KAMARAN ISLAND	
Confirming our QSO on <u>14</u> Mc/s. at <u>0022</u> G.M.T. UR Sigs. were R <u>S</u> <u>7</u> <u>T</u> <u>9</u> on 5: 6: 7: 8: 9: 10: 11: 12: 13: 14: 15: 16th October, 1961. UR Sigs. A1: A3: A3A. MY Sigs. A1: A3: A3A.	
73 de <u>Ken</u>	
The R.A.F. A.R.S. is glad to have given you a new country QSO.	
EQUIPMENT	OPERATORS
'A' Station KWM2: 1/2 G5RV	VS9KAC AL ☐
'B' Station K.W. VICTOR: G5RV: AR88	VS9KGA PETE ☐
'C' Station DX100U: SB10: TA33JR: G209R	VS9KPH PHIL ☐
	G3GJQ/VS9K ROY ☐
	G3GPE/VS9K KEN ☒
	G3NAC/VS9K JOHN ☐
	G3OLV/VS9K ALAN ☐

VS9KDV		
W4ECI "Ack"	WORLD WIDE DX-PEDITION	W4BPD "Gus"

To Radio _____ Confirming 2 way AM CW SSB QSO of _____ 1963 at _____ G.M.T. UR 3, 7, 14, 21, 28 Mc Equipment: Collins 75-S-3 Receiver - Collins 92-S-1 Xmitter - PM-2 AC and MP-1 Pow Sup. Operated by Gus M. Browning W4BPD International Lecturer and Photographer Trustee: E. C. Atherson (W4ECJ) Address: ACK Radio Supply Co., Birmingham 5, Ala.	Gus Browning VIA "ACK" - W4ECI
---	--

Chasing DXPeditions

By Bill Shell, N6WS

Chasing DXPeditions can be fun. You can boost your country, band/country, and band/mode totals, and because many of the DXPeditions use the OQRS process you have a much better chance of getting a fast return of confirmation by LOTW and/or QSLs. So, working DXPeditions is something I look forward to, especially if they are putting the rarer entities on the air.

To help with chasing DXPeditions, in 2003, I used separate telnet connections to display DX spots of just DXPeditions. I used two telnet windows with each having its own filters for those connections into the DX Spotting Network. The new filter capability for DXSpider nodes introduced in 2003 allowed custom filtering for each telnet connection. I set source filters on the DX node for one connection to be filtered to show worldwide DXPeditions spots, and the second was showing DXPeditions from spots originating from CQ Zone 3 and 4. This was pretty effective in providing me with a visual indication of the spotting activity for both local and worldwide DXPeditions spots. Of course, the display windows, being simple telnet windows, did not give me the ability to click on a spot and immediately have my station ready to work the DX station. So, a me to chase DXPeditions.

The new method I decided to use employed the tools within the DX-Lab suite of programs, with a little help of pre-filtering the feed to SpotCollector. From my experience with the earlier telnet windows, I realized the DXPedition spots originating from CQ Zones 3 and 4 were of little use. I tended to want to know where they are operating, irrespective of proximity to my location for the spot source. The broader worldwide view allowed me to be ready to work the DXPedition when I did have propagation to their QTH. Since that time, I have been using as set of pre-filters on a DXSpider node, and SQL filters in SpotCollector to display the activity of ongoing DXPeditions. The SpotCollector application gives you the ability to have four connections into the DX Spotting Network and you can select different filtered displays through the use of SQL Statements or Queries. These differently filtered results are selected through buttons at the bottom of the SpotCollector window. I have two SQL Statements stored to display all ongoing DXPedition spots, and a second one to display just the DXPedition spots I need for a new band or band/mode.

Each month, usually on the first day or just after the first of the month, I post a set of filters on the Guys-Up-North (GUNs) Discord Server related to DXPeditions for that month. The origin of list of DXPeditions I use in the filters is simply the list of DXPeditions posted on the DX-World.net Website. The two sets of filters are for DX-Lab SpotCollector and for spot source filters when connected to a DXSpider node. For SpotCollector I take the list and generate two SQL Statements that display a list of spots for Needed DXPeditions (NDXP), and a list of all DXPeditions (DXP). The second set of filters in the text file is to limit the worldwide posted spots and RBN spots to ongoing DXPeditions.

To download these filters, you can use the QR-Coded link provided or download the {date code}-SpotCollectorFilter.txt file in the filter announcement on the GUNs Discord server. The text file you receive is similar to the text file in figure 1.

```

1 The two filters provided are filters DX-Lab SpotCollector. The first filter is NDXP, which filters the DX spots for DXPeditions you need as new band
or band/mode filters for your log. The second filter is DXP, which filters the DX Spots for all DXPedition spots. If you need help in installing the
SQL filters in SpotCollector contact me (N6WS) on the GUNs Discord server, and I will walk you through the installation.
2 Following the SpotCollector filters are filters to limit the spots from a DXSpider node to DXPeditions from worldwide and RBN sources.
3 I will update these filters monthly on the 1st day of the month or when a new list of filters become available on dx-world.net.
4 73, Bill
5 N6WS
6
7 SpotCollector : Filters for April 2025
8
9 Needed DXPeditions Caption: NDXP
10
11 <NeedFilter> and (Callsign in ('3b9dj','5h1kb','8q7ef','c5lt','c5r','d68z','e28am/p','e28am','fj/k6ei','fj/kk6ik','hd8g','jalyvt/
jd1','jalyvt','jd1boi','jd1bon','k6vhf/hr9','pz5iip','t88uw','t88uw','to1p','to1q','tx7xg','tx9a','ty5r','vp2vi','zc4rh','zd7pg'))
12
13 Ongoing DXPeditions Caption: DXP
14
15 Callsign in ('3b9dj','5h1kb','8q7ef','c5lt','c5r','d68z','e28am/p','e28am','fj/k6ei','fj/kk6ik','hd8g','jalyvt/jd1','jalyvt','jd1boi','jd1bon','k6vhf/
hr9','pz5iip','t88uw','to1p','to1q','tx7xg','tx9a','ty5r','vp2vi','zc4rh','zd7pg')
16
17 -----
18
19 DXPEDITION : DXPeditions Spots Filters for DXSpider node. Enter these filters in the input line of the telnet window (SpotCollector source screen).
20
21 set/skimmer
22 clear/spot all
23 clear/rbn all
24 reject/spot 1 not call 3b9dj,5h1kb,8q7ef,c5lt,c5r,d68z,e28am/p,e28am,fj/k6ei,fj/kk6ik,hd8g,jalyvt/jd1,jalyvt,jd1boi,jd1bon,k6vhf/
hr9,pz5iip,t88uw,to1p,to1q,tx7xg,tx9a,ty5r,vp2vi,zc4rh,zd7pg
25 reject/rbn 1 not call 3b9dj,5h1kb,8q7ef,c5lt,c5r,d68z,e28am/p,e28am,fj/k6ei,fj/kk6ik,hd8g,jalyvt/jd1,jalyvt,jd1boi,jd1bon,k6vhf/
hr9,pz5iip,t88uw,to1p,to1q,tx7xg,tx9a,ty5r,vp2vi,zc4rh,zd7pg

```

Figure 1: Monthly filter text file (2504-SpotCollectorFilters.txt)

The two SQL Statements (filters) are placed in the SpotCollector application by holding down the Ctrl key and left-clicking on the query button you wish to populate with the filter. (figure 2)

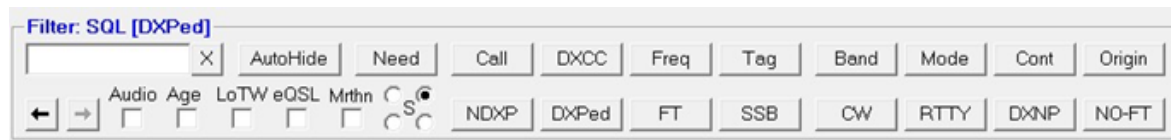


Figure 2: SpotCollector filter buttons

As you can see, I have placed mine in the second bank of filters on buttons nine and ten. (figure 3)



Figure 3: SQL Statements in filter configuration screen

That takes care of the SpotCollector filters, and now you need to filter the spot source. In an unused SpotCollector source you will need to connect to a DXSpider node. Ensure this connection is with a unique SSID (dash number after your callsign). Within the SpotCollector source window you should enter the commands in the second part of the downloaded text file. These commands turn on the RBN spots, clear any existing filters, and then set the filters for operator-initiated spot and RBN spots to only allow DXPedition spots. These commands can just be copied and pasted from the text file. After you have the filters set in SpotCollector you are ready to use the filters. By left-clicking on the NDXP button, your SpotCollector display will show spots received you need for a new band, band/mode, or band/zone. Figure 4 is a display of the DXPedition spots when I press the NDXP button.

Firs	Rcvd	Callsign	Pfx	Freq	QSO	Band	Mode	Notes	Source	Netwo	Last	Cont	DXCCCountry	Azim	CQ	ITU	SPP
1732	1732	3B9DJ	3B9	28,005.0	28,006.0	10M	CW	UP	NA5Y0	iod DX	NA-M	AF	Rodriguez Islan	348	39	53	50
1749	1806	3B9DJ	3B9	28,004.9	28,007.0	10M	CW	QSO 28007.0	K2CYS	lormal	NA-E	AF	Rodriguez Islan	348	39	53	50

Figure 4: Filtered needed DXPeditions

Of all the DXPeditions spots on the day I did the screen capture, I only needed 3B9DJ on 10m CW.

If I select the DXP button, SpotCollector will display all DXPedition spots, and my display is shown in figure 5.

Firs	Rcvd	Callsign	Pfx	Freq	QSO	Band	Mode	Notes	Source	Netwo	Last	Cont	DXCCCountry	Azim	CQ	ITU	SPP
1718	1722	T01P	?	28,655.0		10M	SSB	WPX SSB	VA4HZ	RBN	NA-M	?	?				
1726	1726	3B9DJ	3B9	7,055.0		40M	FT8	FT8 -14dB Q:2	Y02CK-#	iod DX	EU	AF	Rodriguez Islan	348	39	53	
1732	1732	3B9DJ	3B9	28,005.0	28,006.0	10M	CW	UP	NA5Y0	iod DX	NA-M	AF	Rodriguez Islan	348	39	53	50
1727	1738	D68Z	D6	28,180.0		10M	FT4	FT4 -15dB Q:2+ Z:5	VE3EID-i	RBN	NA-E	AF	Comoros	35	39	53	
1749	1806	3B9DJ	3B9	28,004.9	28,007.0	10M	CW	QSO 28007.0	K2CYS	lormal	NA-E	AF	Rodriguez Islan	348	39	53	50
1729	1809	D68Z	D6	18,100.0		17M	FT8	FT8 -17dB Q:5 Z:3,4,5,14	VU2CPL-i	RBN	AS	AF	Comoros	35	39	53	
1737	1810	3B9DJ	3B9	7,025.0		40M	CW	CW 23dB Q:2+ Z:38	ZL4YL-#	RBN	OC	AF	Rodriguez Islan	348	39	53	
1752	1814	D68Z	D6	28,074.0		10M	FT8	FT8 -11dB Q:2+ Z:4	WZ7I-#	RBN	NA-E	AF	Comoros	35	39	53	

Figure 5: All DXPedition spots

This is a display of all the DXPeditions that have been spotted in the last hour. You can set the spot retention time within the SpotCollector configuration screen. This display lets me know the activity of the DXPeditions, even if I do not have predictable propagation to their QTH.

If a new previously unannounced DXPeditions comes on the air during a month, you can simply go into the filter, and change filter following the format to add the new callsign. After the last callsign, you would just add a comma and add the callsign inside a set of apostrophes. You can also add any other callsigns you want to track, like Mt. Athos.

My display is probably different from yours because I limit the SpotCollector fields to Time when first spotted, Time of last spot, Callsign, Prefix, Frequency, Split Frequency, Band, Mode, Spot Comments, Spotting Station, Network Origin, Location of last spot, Continent of station spotted, Country, Short Path Antenna Direction, CQ Zone, ITU Zone, and Probability of Short Path.

To turn off the filter, simply left-click on the "X" to the right of the block labeled "Filter SQL."

When you want set your station to listen for or work a DXPedition, you can simply click on the SpotCollector line containing the spot, and if you have properly configured the DX-Lab suite of programs, your station will be setup to work the DXPedition. This has been an effective way for me to work DXPeditions, and I hope it will help you in the future.

The download link and QR-Code for April 2025 are:

<https://www.dropbox.com/scl/fi/2bvm82pda70ghdyt8d8h3/2504-SpotCollectorFilters.txt?rlkey=t915g5krbx3u19g4wjgt21ggz&st=mvzthid0&dl=0>

If anyone needs information on accessing the GUNs Discord server, that information is in previous editions of this newsletter. If anyone wants some help in setting up this method of setting up the filters described in this article, please do not hesitate to call me or send me an email.



Figure 6: QR-Code for 2504-SpotCollectorFilters.txt download

For Sale (N6WS)**FOR SALE: Yaesu FT-991A**

Yaesu FT-991A HF-VHF-UHF Transceiver. The transceiver is in very good condition. Asking \$900 plus Shipping.

FOR SALE: Yaesu FT-818ND

Yaesu FT-818ND HF-VHF-UHF QRP Transceiver with many extras. The transceiver is in very good condition. Asking \$650 plus shipping.

FOR SALE: Gemini 2-500

Gemini 2-500 2m 500W amplifier. Switchable 120-240VAC. The amplifier is like new condition. Used very little. Asking \$1,100 plus shipping.

FOR SALE: Two EAntenna 144LFA16, 16-element 2m LFA Yagis

I have two 16-Element LFA antennas that I bought and assembled to use for 2-meter EME. These antennas were assembled and mounted on my EME cross-boom. It was then I realized I really needed to have a shorter boom antenna that didn't restrict my operating due to the tower's close proximity to the carport for my wife's horse trailer. The antenna elevation was restricted between 130-225 degrees azimuth. These antennas were only on the tower for two day. They are in excellent shape. I added a boom support/stabilization support out of 1-inch square fiberglass. Those supports come with the antennas. These antennas are ideal for someone wanting to get started in 2m EME, or someone wanting to improve their existing EME antenna system. The antennas are in very good condition and have been stored in my barn since I removed them.

These antennas sell for \$560 each plus oversize shipping charge from DX Engineering. I am asking \$300 for each antenna or \$550 for both. The boom segments were just disassembled at the joints. I will not ship the antennas. The boom segments with the elements will easily fit in a pickup truck. I can meet someone within 150 miles of Nipomo, CA to transfer the antennas.



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditions/

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

Propagation

It appears that there was a peak in August. Hopefully there will be a second peak as the other hemisphere's magnetic field flips polarity. Still, propagation has been great!

Strongest Cycle Ever?
Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - YouTube

The Termination Event | Space-weather.com

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:
<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

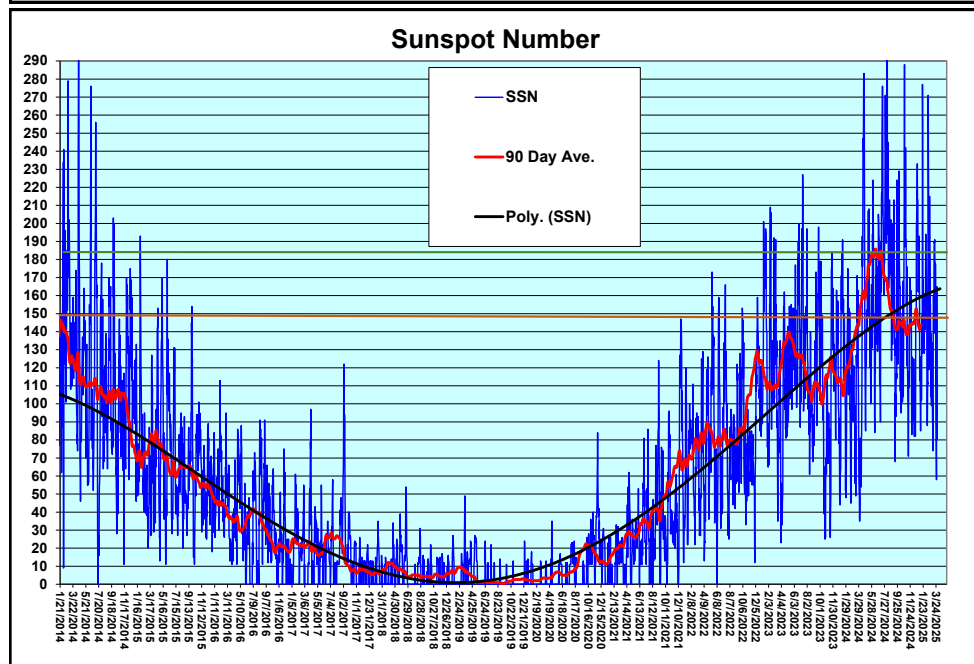
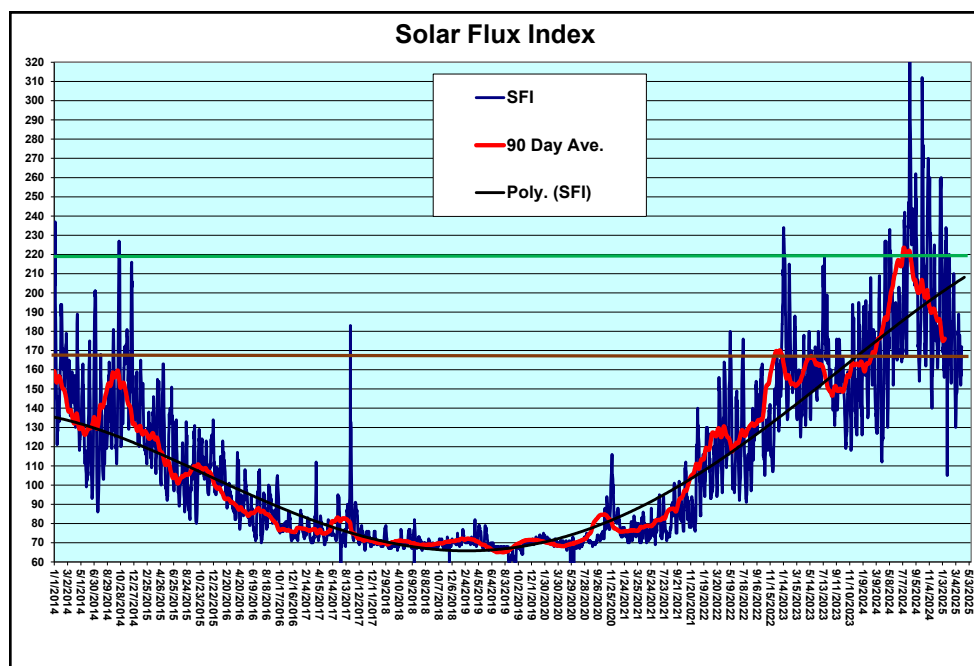
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
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